

# WEST Search History

09/26/2003

DATE: Friday, September 26, 2003

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side			result set
<i>DB=USPT,PGPB; THES=ASSIGNEE; PLUR=YES; OP=ADJ</i>			
L8	L7 and l6 and l5 and l4 and l3 and l2 and l1	0	L8
L7	530/397	402	L7
L6	530/825	624	L6
L5	530/824	120	L5
L4	530/344	570	L4
L3	530/324	4434	L3
L2	530/399	2191	L2
L1	530/311	334	L1

END OF SEARCH HISTORY

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NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2		"Ask CAS" for self-help around the clock
NEWS	3	SEP 09	CA/CAPLUS records now contain indexing from 1907 to the present
NEWS	4	Jul 15	Data from 1960-1976 added to RDISCLOSURE
NEWS	5	Jul 21	Identification of STN records implemented
NEWS	6	Jul 21	Polymer class term count added to REGISTRY
NEWS	7	Jul 22	INPADOC: Basic index (/BI) enhanced; Simultaneous Left and Right Truncation available
NEWS	8	AUG 05	New pricing for EUROPATFULL and PCTFULL effective August 1, 2003
NEWS	9	AUG 13	Field Availability (/FA) field enhanced in BELLSTEIN
NEWS	10	AUG 15	PATDPAFULL: one FREE connect hour, per account, in September 2003
NEWS	11	AUG 15	PCTGEN: one FREE connect hour, per account, in September 2003
NEWS	12	AUG 15	RDISCLOSURE: one FREE connect hour, per account, in September 2003
NEWS	13	AUG 15	TEMA: one FREE connect hour, per account, in September 2003
NEWS	14	AUG 18	Data available for download as a PDF in RDISCLOSURE
NEWS	15	AUG 18	Simultaneous left and right truncation added to PASCAL
NEWS	16	AUG 18	FROSTI and KOSMET enhanced with Simultaneous Left and Right Truncation
NEWS	17	AUG 18	Simultaneous left and right truncation added to ANABSTR
NEWS	18	SEP 22	DIPPR file reloaded
NEWS EXPRESS			April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP), AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003
NEWS HOURS			STN Operating Hours Plus Help Desk Availability
NEWS INTER			General Internet Information
NEWS LOGIN			Welcome Banner and News Items
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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 10:45:26 ON 25 SEP 2003

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FULL ESTIMATED COST

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FILE 'BIOSIS' ENTERED AT 10:45:43 ON 25 SEP 2003

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=> s somatotropin

L1 24684 SOMATOTROPIN

=> s isopropyl alcohol

L2 13617 ISOPROPYL ALCOHOL

=> s air

L3 1066754 AIR

=> s 2 mercaptoethanol

L4 16030 2 MERCAPTOETHANOL

=> s l1 and l2 and l3 and l4

L5 0 L1 AND L2 AND L3 AND L4

=> s l1 and l2 and l4

L6 0 L1 AND L2 AND L4

=> s l1 and l2

L7 1 L1 AND L2

=> s l1 and l4

L8 7 L1 AND L4

=> d i7 1

L7 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS on STN

AN 2002:487377 CAPLUS

DN 137:68155

TI Induced phase transition method for the production of microparticles  
containing hydrophilic active agents

IN Albayrak, Celal

PA Inhale Therapeutic Systems, Inc., USA

SO PCT Int. Appl., 61 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002049619	A2	20020627	WO 2001-US50105	20011219
	WO 2002049619	A3	20021205		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,  
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,  
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,  
PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TP, TT, TZ,  
UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU,

TJ, TM  
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SG, TZ, UG, ZM, ZW, AT, BE, CH,  
 CY, DE, DK, ES, FI, FP, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,  
 BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG  
 AU 2002035253 A5 20020701 AU 2002-35253 20011219  
 US 2002192294 A1 20021219 US 2001-27401 20011219  
 US 2003068381 A1 20030410 US 2001-28258 20011219  
 EP 1343478 A2 20030917 EP 2001-985618 20011219  
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR  
 PRAI US 2000-257527P P 20001221  
 US 2001-300021P P 20010621  
 WO 2001-US50105 W 20011219

=> d 18 1-7

L8 ANSWER 1 OF 7 MEDLINE on STN  
 AN 88274878 MEDLINE  
 DN 88274878 PubMed ID: 3392599  
 TI Use of receptor affinity chromatography in purification of the growth  
 hormone-like factor produced by plerocercoids of the tapeworm *Spirometra*  
*mansonioides*.  
 AU Pnares C E  
 CS Department of Biochemistry, University of Nebraska Medical Center, Omaha  
 68105.  
 NC AM-17226 (NIADDK)  
 SO JOURNAL OF RECEPTOR RESEARCH, (1988) 8 (5): 645-65.  
 Journal code: 8008358. ISSN: 0197-5110.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 198808  
 ED Entered STN: 19900308  
 Last Updated on STN: 19970203  
 Entered Medline: 19880817

L8 ANSWER 2 OF 7 MEDLINE on STN  
 AN 83209418 MEDLINE  
 DN 83209418 PubMed ID: 6303761  
 TI Role of disulfide bonds in human growth hormone binding and dissociation  
 in isolated rat hepatocytes and liver plasma membranes.  
 AU Moore W V; Wohnlich L P; Fix J A  
 NC 19544 (NIADDK)  
 AM-00309  
 SO ENDOCRINOLOGY, (1983 Jun) 112 (6): 2152-8.  
 Journal code: 0375040. ISSN: 0013-7227.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Abridged Index Medicus Journals; Priority Journals  
 EM 198307  
 ED Entered STN: 19900319  
 Last Updated on STN: 19970203  
 Entered Medline: 19830708

L8 ANSWER 3 OF 7 CAPLUS COPYRIGHT 2003 ACS on STN  
 AN 2000:161311 CAPLUS  
 DN 132:205113  
 TI Purification of active **somatotropin** from inclusion bodies using  
 alcohol and alkaline pH for solubilization  
 IN Lee, Yong Jun; Lee, Hong Kyun; Han, Kyuboem  
 PA Lg Chemical Limited, S. Korea

SO PCT Int. Appl., 28 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000012537	A1	20000309	WO 1999-KR485	19990826
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HP, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, HE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	AU 9955303	A1	20000321	AU 1999-55303	19990826
	AU 739394	B2	20011011		
	BR 9913018	A	20010508	BR 1999-13018	19990826
	KR 2000017601	A	20000325	KR 1999-35282	19990827
	ZA 2001001585	A	20020826	ZA 2001-1585	20010226
PRAI	KR 1998-34910	A	19980827		
	WO 1999-KR485	W	19990826		

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 4 OF 7 CAPLUS COPYRIGHT 2003 ACS on STN

AN 1999:769146 CAPLUS

DN 122:59415

TI Up-regulation of GH-binding protein by mouse GH in transgenic mice overexpressing GH-releasing hormone

AU Gonzalez, L.; Sotelo, A. I.; Bartke, A.; Turyn, D.

CS Instituto de Quimica y Fisicoquimica Biologicas (UBA-CONICET), Facultad de Farmacia y Bioquimica, Buenos Aires, 1113, Argent.

SO Journal of Endocrinology (1999), 163(2), 299-307

CODEN: JOENAK; ISSN: 0022-0795

PB Society for Endocrinology

DT Journal

LA English

RE.CNT 34 THERE ARE 34 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 5 OF 7 CAPLUS COPYRIGHT 2003 ACS on STN

AN 1990:515894 CAPLUS

DN 113:115894

TI Stable bioactive **somatotropin** derivatized at its small-loop sulfhydryl group

IN Randawa, Zafar I.; Seely, James E.

PA Pitman-Moore, Inc., USA

SO PCT Int. Appl., 29 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9002758	A1	19900322	WO 1989-US3871	19890907
	W:	AU, HU, JP, SU			
	RW:	AT, BE, CH, DE, FR, GB, IT, LU, NL, SE			
	US 5079230	A	19920107	US 1988-242542	19880912
	CA 1339759	A1	19980317	CA 1989-607863	19890809
	AU 8943308	A1	19900402	AU 1989-43308	19890907
	EP 433395	A1	19910626	EP 1989-911168	19890907

R: AT, BE, CH, DE, FR, GB, IT, LI, LU, NL, SE

HU 56856	A2	19911028	HU 1989-5729	19890907
HU 206375	B	19921028		
JP 04500519	T2	19920130	JP 1989-510357	19890907
CN 1041160	A	19900411	CN 1989-107230	19890911
CN 1037845	B	19980325		
ZA 8906914	A	19901031	ZA 1989-6914	19890911
DD 289544	A5	19910502	DD 1989-332530	19890911
ES 2018397	A6	19910401	ES 1989-3103	19890912
PL 162822	B1	19940131	PL 1989-281380	19890912
RU 2073686	C1	19970220	RU 1991-4895049	19910311
PRAI US 1988-242542		19880912		
WO 1989-US3871		19890907		
OS MARPAT 113:115894				

L8 ANSWER 6 OF 7 CAPLUS COPYRIGHT 2003 ACS on STN  
 AN 1990:32967 CAPLUS  
 DN 112:32967  
 TI Solvent containing guanidinium and phenol and method for isolating RNA  
 from tissue samples  
 IN Chomczynski, Piotr  
 PA USA  
 SO U.S., 5 pp.  
 CODEN: USXXAM  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	US 4843155	A	19890627	US 1987-123107	19871119
PRAI	US 1987-123107		19871119		

L8 ANSWER 7 OF 7 CAPLUS COPYRIGHT 2003 ACS on STN  
 AN 1983:416942 CAPLUS  
 DN 99:16942  
 TI Role of disulfide bonds in human growth hormone binding and dissociation  
 in isolated rat hepatocytes and liver plasma membranes  
 AU Moore, Wayne V.; Wohnlich, Lisa P.; Fix, Joseph A.  
 CS Med. Cent., Univ. Kansas, Kansas City, KS, 66103, USA  
 SO Endocrinology (1983), 112(6), 2152-8  
 CODEN: ENDOAO; ISSN: 0013-7227  
 DT Journal  
 LA English